ROUTE/PROGRAM
Project ID No. TIP No.

CARGOMATE HP01015 FP01015

CARGOMATE is a trade name for an ITS application which tracks the location of intermodal assets such as containers, truck chassis, generators set and drayage tractors belonging to partner operations in port and terminal areas. PAR Government Systems has joined with the FHWA and Maersk SeaLand shipping to deploy this pilot system in the Port Newark/Port Elizabeth area. NJDOT is the pass-through agency for funding.

The federal FY 2001 DOT Appropriations Act provided funding for this project under Section 378. This project has been allocated \$750,000.

COUNTY: Essex Union MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29 20 SPONSOR: PANYNU PROGRAM CATEGORY: Intermodal Programs - Goods Movement

МРО	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	FA	DEMO	\$750,000				

ROUTE/PROGRAM	Project ID No.	TIP No.
Doremus Avenue Roadway	9043	9043

Wilson Avenue to Raymond Boulevard, reconstruction

Reconstruction of Doremus Avenue will include two 12-foot lanes and two 13-foot shoulders. This project is a part of Phase I of Portway, New Jersey's Intermodal Connection to World Trade. This project was designed to be bicycle/pedestrian compatible.

This is a multi-year funded project under the provision of Section 13, P.L. 1995, c.108.

COUNTY: Essex

**MUNICIPALITY: Newark City** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29 SPONSOR: NJDOT PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	CON	STP-NJ	\$13,500,000				

ROUTE/PROGRAM		Project ID No.	TIP No.
	First Street and Second Street over NJ TRANSIT	94049	94049

First Street and Second Street over NJ TRANSIT, replacement

The existing structures will be replaced with new structures. The existing structures have two travel lanes; the new structures will have two northbound travel lanes and a wider southbound travel lane. The approach roadways will be widened by one travel lane for a few hundred feet beyond the termini of the structures to match the wider cross section of the new structures. The project is being designed to be pedestrian compatible.

COUNTY: Essex

**MUNICIPALITY: Newark City** 

MILEPOSTS: N/A

STRUCTURE NO.: 0765164 0765165

LEGISLATIVE DISTRICT: 29 SPONSOR: NJDOT PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

МРО	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	CON	BRIDGE-OFF		\$2,895,000			

ROUTE/PROGRAM		Project ID No.	TIP No.
	Garden State Parkway, Interchange 142	98545	98545

This project will provide for the construction of two missing ramps at the Garden State Parkway, Interchange 142 with I-78 to provide the movement from the Garden State Parkway northbound to I-78 westbound and the Garden State Parkway southbound to I-78 eastbound.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$22.5 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$23,092,525.

COUNTY: Union Essex

MUNICIPALITY: Hillside Twp. Irvington Twp.

MILEPOSTS: GSP: 142.8; I-78: 53.5

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29 28 SPONSOR: NJ Hwy Authority

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

МРО	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	CON	DEMO		\$2,740,000	\$14,952,525		
NJTPA	CON	STATE			\$34,572,000		

ROUTE/PROGRAM
International Intermodal Corridor
Project ID No. TIP No.
99301
99301

This program will provide funding for the international intermodal transportation center and corridor among and within the cities of Bayonne, Elizabeth, and Newark.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$2.0 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$2,052,669.

COUNTY: Hudson Union Essex

MUNICIPALITY: Bayonne City Newark City Elizabeth City

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 31 29 20 SPONSOR: NJDOT PROGRAM CATEGORY: Intermodal Programs - Goods Movement

МРО	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	ERC	DEMO	\$52,669				

ROUTE/PROGRAM	Project ID No.	TIP No.
Market Street and Elizabeth A	venue N0312	N0312
Resurfacing		

Market Street from Dr. Martin Luther King Boulevard to the intersection of Ferry and Mott Streets; Elizabeth Avenue from the city limits to Meeker Avenue

The City proposes to mill, resurface, replace inlet casting and manhole castings, replace striping, curb installation, install sidewalks at various locations, replace aging regulatory and warning signs and replace and install loop detectors where necessary.

COUNTY: Essex

**MUNICIPALITY: Newark City** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29 SPONSOR: Newark City PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	ERC	STP-NJ	\$3,000,000				

ROUTE/PROGRAM	Project ID No.	TIP No.
Newark Circulation Improvements	02380	02380

This project will provide for improvements to Lafayette Street from McCarter Highway to Mulberry Street that include the construction of a new uniform north curb line with four traffic lanes and one turning lane. In addition, improvements will be made on Lafayette Street from Mulberry Street to Broad Street by creating a new roadway alignment for efficient westbound traffic movement between McCarter Highway and William Street and providing for higher traffic capacity eastbound between Broad Street and McCarter Highway. This segment shall provide sufficient roadway width to accommodate four travel lanes, one turning lane and potential extension of the Newark-Elizabeth Rail Link. The project shall also provide improvements to and realignment of Mulberry Street from Market Street to Lafayette Street, including an extension of the current two-way segment from Edison Place to Lafayette Street, which shall provide sufficient roadway width to accommodate four travel lanes, turning lanes and drop-off areas. Improvements will be made to Edison Place between McCarter Highway and Mulberry Street. This segment shall maintain four travel lanes with turning lanes for ingress and egress to parking facilities.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Essex

**MUNICIPALITY: Newark City** 

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29 SPONSOR: Essex County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	ERC	STATE	\$6,000,000	\$6,000,000	\$6,000,000		
NJTPA	ERC	TBD				\$6,000,000	\$6,000,000

ROUTE/PROGRAM	Project ID No.	TIP No.
Portway	97005	97005

Portway is a part of New Jersey's Intermodal Connection to World Trade. Portway improvements will create a dynamic new intermodal corridor for international goods movement and will provide a truck route that will relieve congestion on area roads as well as save time and energy for seaport traffic. It will establish an intermodal freight corridor that supports economic development and creates jobs. Portway improvements will occur in various municipalities such as Newark, Jersey City, Elizabeth, Kearny, Linden, and Rahway. This study will identify and prioritize extensions to Portway Phase I.

COUNTY: Union Essex Hudson

MUNICIPALITY: Various

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20 31 32 22 SPONSOR: NJDOT PROGRAM CATEGORY: Strategic Mobility - Economic Development

МРО	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	CD	STP	\$5,000,000				

ROUTE/PROGRAM		Project ID No.	TIP No.
CR 619	Stuyvesant Avenue, South Orange Ave to Union County Line	N0308	N0308

This project will provide for roadway resurfacing and incidental roadway improvements on Stuyvesant Avenue (CR 619).

COUNTY: Essex

MUNICIPALITY: Newark City Irvington Twp.

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 28 SPONSOR: Essex County PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

МРО	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
_							

NJTPA ERC STP-NJ \$4,000,000

ROUTE/PROGRAM		Project ID No.	TIP No.
	University Heights Connector (AKA I-280, Downtown Connector, Phase II)	824A	824A

First Street from Sussex Avenue to West Market Street, improvements
First Street is the direct access from I-280 to University Heights. Improvements to First
Street from Sussex Street to West Market Street will include widening to two 13-foot
through lanes and exclusive left-turn lanes at Central Avenue. This project will be
designed to be bicycle/pedestrian compatible.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$7.28 M for this project.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

МРО	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	DES	DEMO	\$1,200,000				_
NJTPA	ROW	DEMO		\$4,000,000			
NJTPA	CON	TBD				\$5,600,000	

ROUTE/PROGRAM		Project ID No.	TIP No.
1&9	Haynes Avenue Bridges and Operational Improvements	94047	94047

Haynes Avenue over Waverly Yards, Haynes Avenue over Amtrak bridge replacements; Southbound ramps at Haynes Avenue, safety and operational improvements

This project will replace the existing structurally deficient Haynes Avenue Viaduct over Waverly Yards and the functionally obsolete Haynes Avenue overpass at Route 1&9. The existing structure over Waverly Yards, which carries two 20-foot lanes and two 11-foot sidewalks, will be replaced. The new structure will carry two 3.6 meter travel lanes, two 3.6 meter outside shoulders, and one 1.8 meter sidewalk on the westbound side. This project will also improve access from Route 1&9 and Haynes Avenue to Newark Airport and provide safe and efficient access to development properties located to the west of Route 1&9. This project will be bicycle/pedestrian compatible.

COUNTY: Essex

MUNICIPALITY: Newark City MILEPOSTS: 46.70 - 47.70

STRUCTURE NO.: 0701152 0749160

LEGISLATIVE DISTRICT: 29 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

МРО	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	ROW	STP-NJ	\$4,000,000				
NJTPA	CON	STP-NJ		\$5,500,000	\$17,500,000		
NJTPA	CON	TBD				\$11,000,000	

ROUTE/PROGRAM Project ID No. TIP No.
1&9 McClellan Street 94047A 94047

Ramps at McClellan Street, safety and operational improvements

This is a Port Authority of New York and New Jersey project. The project includes building ramps at the McClellan Street interchange to and from Route 1&9 north and southbound; demolition and reconstruction of the McClellan Street Bridge, and relocation of the utilities in the vicinity of the project. The project will be designed and constructed in accordance with NJDOT standards.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Essex

**MUNICIPALITY:** Newark City

MILEPOSTS: 46.30

STRUCTURE NO.: 0701150

LEGISLATIVE DISTRICT: 29 SPONSOR: Port Authority/NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

МРО	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	CON	STATE	\$5,000,000	\$7,000,000			

ROUTE/PROGRAM		Project ID No.	TIP No.
21	Newark Waterfront Community Access Study	98540	98540

A study will be performed to recommend safe pedestrian access across Route 21 from the New Jersey Performing Arts Center area to the Passaic River waterfront.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$1,000,000 for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$1,026,335.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: N/A STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29 SPONSOR: NJDOT PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	FRC	STP	\$500,000				

ROUTE/PROGRAM		Project ID No.	TIP No.	
21	TSM 6, Contract 1 - Raymond Boulevard to I-280	722	ES-60-1-3	Ì

Raymond Boulevard to I-280 overpass, widening and bridge replacement

This project will provide for widening of the existing roadway to construct three through lanes in each direction. Also, it provides for intersection improvements including left-turn, right-turn and auxiliary lanes where feasible. The existing NJ TRANSIT railroad bridge over Route 21 will be replaced with a new longer structure. There will be no bicycle accommodations within the project limits; however, pedestrian accommodations will be provided.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Essex

MUNICIPALITY: Newark City MILEPOSTS: 2.50 - 3.40 STRUCTURE NO.: 0715150

LEGISLATIVE DISTRICT: 29 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Bottleneck Widening

МРО	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	CON	STATE	\$31,140,000	\$13,400,000			

ROUTE/PROGRAM		Project ID No.	TIP No.
21	TSM 6, Contract 2 - Lafayette Street to Raymond Boulevard	722A	722A

#### Lafayette Street to Raymond Boulevard, widening

This project will include widening of the existing roadway by approximately 1/2 lane on each side; intersection improvements, including left-turn and right-turn lanes as required; auxiliary lane in each direction to improve intersection operations; elimination of existing signals and left-turn movements at selected intersections; geometric changes; signalization changes. There will be no bicycle accommodations within the project limits; however, pedestrian accommodations will be provided.

This is a multi-year funded project under the provisions of Section 13 of P. L. 1995, c.108.

COUNTY: Essex

MUNICIPALITY: Newark City MILEPOSTS: 2.10 - 2.50 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Bottleneck Widening

МРО	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	CON	STATE	\$13.900.000	\$7.300.000			

ROUTE/PROGRAM		Project ID No.	TIP No.	
21	TSM 6, Contract 3 - I-280 to Passaic Street	722B	722B	

#### I-280 overpass to Passaic Street, widening

This project will include widening of the existing roadway by approximately 1/2 lane on each side; intersection improvements, including left-turn and right-turn lanes as required; auxiliary lane in each direction to improve intersection operations; elimination of existing signals and left-turn movements at selected intersections; geometric changes; signalization changes. There are no bicycle accommodations within the project limits; however, pedestrian accommodations will be provided.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Essex

MUNICIPALITY: Newark City MILEPOSTS: 3.40 - 4.20 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Bottleneck Widening

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	CON	STATE	\$1,000,000	\$30,100,000	\$20,000,000		

ROUTE/PROGRAM		Project ID No.	TIP No.
46	(34) Fairfield Road to Two Bridges Road	9115	9115

Interchange improvements to Two Bridges Road/Passaic Avenue and Route 46 will include the addition of acceleration and deceleration lanes, signing, and striping.

COUNTY: Essex

MUNICIPALITY: Fairfield Twp.
MILEPOSTS: 54.50 - 55.80
STRUCTURE NO.: 0722156

LEGISLATIVE DISTRICT: 27 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
-----	-------	------	---------	---------	---------	---------	---------

NJTPA CON NHS \$6,800,000

ROUTE/PROGRAM
46 159 (52) Plymouth Street/Clinton Road
9113 9113

Interim intersection improvements at Plymouth Street (CR 627) and Clinton Road (Route 159)

This project will provide interim improvements at the Plymouth Street and Clinton Road intersection.

COUNTY: Essex Morris

MUNICIPALITY: Fairfield Twp. Montville Twp.

MILEPOSTS: 51.80 - 52.90 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 27 26 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

МРО	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	FSD	STATE	\$600,000				

ROUTE/PROGRAM		Project ID No.	TIP No.
78	5CD, West Peddie Street	273	ES-56

I-78 ramps in the vicinity of West Peddie Street and West Runyon Street

This project will consist of the construction/realignment of two I-78 access ramps and the introduction of a new exit ramp from I-78 to West Peddie Street as well as the reconstruction of West Runyon Street between Ridgewood Avenue and Elizabeth Avenue. The project will include a signed truck route on West Peddie Street and improvement of the lane configuration by restriping and curbing cutbacks for turning movements. The project also calls for improved and modified sidewalks for pedestrian travel. The replacement of the Belmont-Runyon School will be required as part of this project.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$3.73 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$3,823,096.

COUNTY: Essex

MUNICIPALITY: Newark City MILEPOSTS: 56.30 - 56.50 STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NITPA	CON	I-MAINT		\$7,500,000			

ROUTE/PROGRAM		Project ID No.	TIP No.	
80	Noise Barriers, Par-Troy Hills to Fairfield, Baldwin Rd to Passaic River	94004	94004	

Eastbound and westbound from the vicinity of Baldwin Road to east of the Passaic River, noise barriers

The barrier will be located along both eastbound and westbound I-80. The project consists of segments of noise barriers. The total length of the barrier will be approximately 17,000 feet.

COUNTY: Morris Essex Passaic

MUNICIPALITY: Parsippany-Troy Hills Twp Wayne Twp. Fairfield Twp. Montville Twp.

MILEPOSTS: 44.34 - 53.13

STRUCTURE NO.: 1415150 1415151 1415158

LEGISLATIVE DISTRICT: 26 40 27 SPONSOR: NJDOT

PROGRAM CATEGORY: Quality of Life - Noise Walls

MPO	Phase	Fund	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
NJTPA	CON	I-MAINT			\$10,000,000		